

Appl. S.N. 10/699,059

122233-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Group Art Unit: 2856

Yudong Zhu, et al.

: Examiner: None yet assigned

Serial No. 10/699,059

:

Filed: October 31, 2003

For: SYSTEMS AND METHODS FOR CALIBRATING  
COIL SENSITIVITY PROFILES

PETITION TO ADD INVENTOR UNDER 37 CFR 1.48(a)

Honorable Assistant Commissioner for Patents:

SIR:

This petition is to correct the original naming of inventors under 37 CFR 1.48(a) and add an inventor for subject matter disclosed and claimed in the specification, as originally filed. Please add the following previously unnamed person as an inventor in this application:

Christopher Judson Hardy.

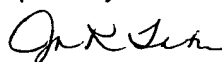
The inventors should be listed in the following order:

Yudong Zhu  
Charles Lucian Dumoulin  
Christopher Judson Hardy

On or about June 19, 2004, contributions to the invention of Christopher Judson Hardy were brought to the attention of Applicants' representative, Ms. Jean Testa. A further review of the invention, as claimed, and subsequent discussion between Applicants' representative and Mr. Hardy indicated that Mr. Hardy was inadvertently omitted, without deceptive intent, as an inventor in this application.

It is respectfully requested that this correction of named inventors be approved for Serial No. 10/699,059.

Respectfully submitted,

  
Jean K. Testa  
Reg. No. 39,396

General Electric Company  
Building K1, Room 3A62  
Schenectady, New York 12301

Aug 23, 2004

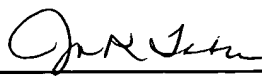
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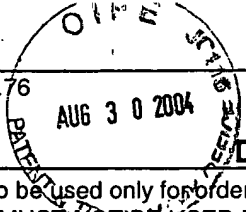
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| PTO FORM 3.76 <span style="float: right;">Patent &amp; Trademark Office - U.S. Dept. of Commerce</span>  |  | Date<br><div style="text-align: right;">08/23/04</div>   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| <b>NAME AND ADDRESS OF DEPOSITOR</b><br>General Electric Company<br>GRC Patent Docket Room<br>S. R. Ross<br>Building K-1. Room 4A59<br>P.O. Box 8<br>Schenectady, New York 12301   |  | <b>FOR OFFICE USE ONLY</b><br><table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Inventor: Yudong Zhu et al.  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Serial No.: 10/699,059   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Filed: 10/31/2003  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| For: SYSTEMS AND METHODS FOR CALIBRATING COIL SENSITIVITY PROFILES   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GE Docket No.: 122233-1  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Group Art Unit: 2856   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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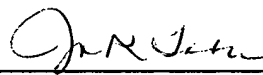
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| Inventor: Yudong Zhu et al.  |
| Serial No.: 10/699,059   |
| Filed: 10/31/2003  |
| For: SYSTEMS AND METHODS FOR CALIBRATING COIL SENSITIVITY PROFILES |
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| GE Docket No.: 122233-1  |
| Group Art Unit: 2856   |
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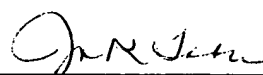
  
 (signature) **Jean K. Testa**  
**Registration No.: 39,396**

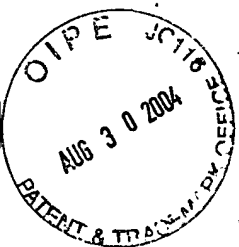
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| in the following patent application:   |  |  |  |  |  |
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| Inventor: Yudong Zhu et al.  |  |  |  |  |  |
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Appl. S.N. 10/699,059

122233-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Group Art Unit: 2856

Yudong Zhu, et al.

: Examiner: None yet assigned

Serial No. 10/699,059

:

Filed: 10/31/2003

For: SYSTEMS AND METHODS FOR CALIBRATING  
COIL SENSITIVITY PROFILES

**VERIFIED STATEMENT OF Christopher Judson Hardy**

Honorable Assistant Commissioner of Patents and Trademarks,

SIR:

CHRISTOPHER JUDSON HARDY declares that:

Yudong Zhu and Charles Lucian Dumoulin are the originally named inventors in the invention disclosed and initially claimed in the above-identified patent application.

The invention described and claimed in the above-identified patent application was developed in part by Yudong Zhu, Charles Lucian Dumoulin, and in part by Christopher Judson Hardy while in the employ of General Electric Company.

On or about June 19, 2004, after a review of disclosures and projects, the contributions to the invention of Christopher Judson Hardy were brought to the attention of Applicants' representative, Ms. Jean Testa. A further review of the invention, as claimed, and subsequent discussion between Applicants' representative and Mr. Hardy indicated that Mr. Hardy was inadvertently omitted, without deceptive intent, as being named as an inventor in this application. Immediate steps were diligently taken to correct this inadvertent error, which resulted in the filing of these papers.

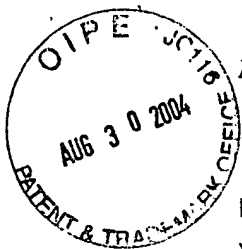
I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Aug 23, 2004

Date

Christopher Judson Hardy

Christopher Judson Hardy



Appl. S.N. 10/699,059

122233-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Group Art Unit: 2856

Yudong Zhu, et al.

: Examiner: None yet assigned

Serial No. 10/699,059

:

Filed: 10/31/2003

For: SYSTEMS AND METHODS FOR CALIBRATING  
COIL SENSITIVITY PROFILES

**VERIFIED STATEMENT OF Yudong Zhu and Charles Lucian Dumoulin**

Honorable Assistant Commissioner of Patents and Trademarks,

SIR:

YUDONG ZHU AND CHARLES LUCIAN DUMOULIN declare that:

We are the originally named inventors in the invention disclosed and initially claimed in the above-identified patent application.

The invention described and claimed in the above-identified patent application was developed in part by Yudong Zhu, Charles Lucian Dumoulin, and in part by Christopher Judson Hardy while in the employ of General Electric Company.

On or about June 19, 2004, after a review of disclosures and projects, the contributions to the invention of Christopher Judson Hardy were brought to the attention of Applicants' representative, Ms. Jean Testa. A further review of the invention, as claimed, and subsequent discussion between Applicants' representative and Mr. Hardy indicated that Mr. Hardy was inadvertently omitted, without deceptive intent, as being named as an inventor in this application. Immediate steps were diligently taken to correct this inadvertent error, which resulted in the filing of these papers.

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Aug 23, 04

Date

Aug 23, 2004

Date

[Signature]

Yudong Zhu

[Signature]

Charles Lucian Dumoulin



Appl. S.N. 10/699,059

122233-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Group Art Unit: 2856  
Yudong Zhu, et al. : Examiner: None yet assigned  
Serial No. 10/699,059 :  
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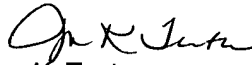
CONSENT OF ASSIGNEE UNDER 37 CFR 1.48(a)

Honorable Assistant Commissioner for Patents:

SIR:

General Electric Company, assignee of the entire right, title and interest in the above-identified patent application, consents to the correction of the naming of inventors to include Christopher Judson Hardy.

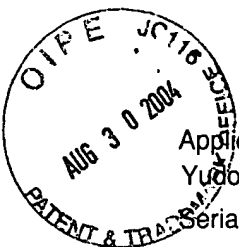
Respectfully submitted,

  
Jean K. Testa  
Reg. No. 39,396

General Electric Company  
Building K1, Room 3A62  
Schenectady, New York 12301

Aug 23, 2004

Telephone: (518) 387-5115 or  
(518) 387-7122



Docket No. 122233

Applicant:  
Yudong Zhu, et al.

Serial No.: 10/699,059

Filed: October 31, 2003

Patent No. (if issued):

Issued:

Entitled: SYSTEMS AND METHODS FOR CALIBRATING COIL  
SENSITIVITY PROFILES

### STATEMENT UNDER 37 CFR 3.73(b)

**General Electric Company, a corporation**, certifies that it is the assignee of the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 14664, Frame(s) 0625, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

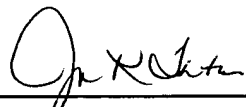
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of the Assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: 8/23/04

  
\_\_\_\_\_  
Jean K. Testa - Patent Counsel



AUG 30 2004

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Serial No.: 10/699,059

Filed: October 31, 2003

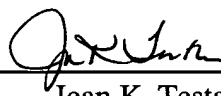
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Jean K. Testa

Registration No.: 39,396

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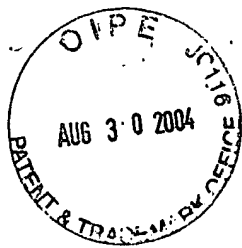
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YOUR ORDER NUMBER

General Electric Company  
GEGR Patent Docket Rm  
Bldg. K1 4A59 - Ross  
One Research Circle  
Niskayuna, New York 12309



## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEMS AND METHODS FOR CALIBRATING COIL SENSITIVITY PROFILES**

☐ the specification of which is attached hereto OR

☒ was filed on October 31, 2003 as Application Serial No. 10/699,059 or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE OF FILING | CERTIFIED COPY ATTACHED                                  |
|---------|--------------------|----------------|--|
|         |                    |                | <input type="checkbox"/> Yes <input type="checkbox"/> No |

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| U.S. PARENT APPLICATION OR PCT PARENT NUMBER | PARENT FILING DATE | STATUS<br>(patent and number, pending, abandoned) |
|--|--------------------|---|
|  |                    |   |

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

| APPLICATION NUMBER(S) | FILING DATE |
|-----------------------|-------------|
|                       |             |

As a named inventor, I hereby appoint **Practitioners at Customer Number 006147**, including Q. Todd Dickinson, (Reg. No. 28,354), Henry J. Policinski, (Reg. No. 26, 621), James W. Mitchell, (Reg. No. 25,602), Michael M. Gribus (Reg. No. 38,162), Catherine J. Winter (Reg. No. 38,364), Mark A. Conklin (Reg. No. 39,148, and Scott R. Hayden (Reg. No. 41,821) jointly, and each of them severally, as attorney(s) or agents(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to: Jean K. Testa at telephone number 518 387-5115

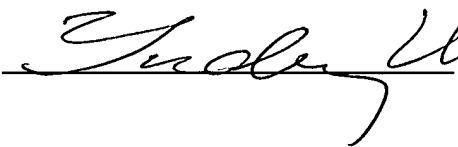
I hereby direct that all correspondence and telephone calls in connection with this application be addressed to: **Practitioners at Customer Number 006147**.

## DECLARATION

DOCKET NUMBER: 122233-1

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: **YUDONG ZHU**

Inventor's signature  Date: Aug 24, 2004

Residence: Clifton Park, New York

Citizenship: P.R. China

Post Office Address: 31G Hollandale Lane, Clifton Park, NY 12065

Inventor(s): Yudong Zhu, Charles Lucian Dumoulin, Christopher Judson Hardy

## DECLARATION

DOCKET NUMBER: 122233-1

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of second joint inventor: **CHARLES LUCIAN DUMOULIN**

Inventor's signature  Date: Aug 23, 2004

Residence: Ballston Lake, New York

Citizenship: USA

Post Office Address: 36 Terrace Court, Ballston Lake, NY 12019

Inventor(s): Yudong Zhu, Charles Lucian Dumoulin, Christopher Judson Hardy

# DECLARATION

DOCKET NUMBER: 122233-1

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of third joint inventor: **CHRISTOPHER JUDSON HARDY**

Inventor's signature Christopher Judson Hardy Date: Aug 23, 2004

Residence: Niskayuna, New York

Citizenship: USA

Post Office Address: 1403 Keyes Avenue, Niskayuna, NY 12309

Inventor(s): Yudong Zhu, Charles Lucian Dumoulin, Christopher Judson Hardy